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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Helio et al.

SERIAL NO.: 10/000,394

ART UNIT: 2684

FILING DATE: 11/30/2001

EXAMINER: Sharma, S.R.

TITLE: A METHOD FOR TUNING A FILTER

ATTORNEY

DOCKET NO.: 460-010714-US (PAR)

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**(37 C.F.R. §1.97(d)/(e)(1))**

Sir:

This Information Disclosure Statement is being filed pursuant to 37 C.F.R. §1.97(d) on or before payment of the issue fee. This information disclosure is accompanied by the statement specified in 37 C.F.R. §1.97(e)(1) and the fee set forth in 1.17(p).

As specified in 37 C.F.R. 1.97(e)(1), each item of information contained in this information disclosure statement was first cited in any communication from the foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

10/18/2005 HTECKLU1 00000039 10000394

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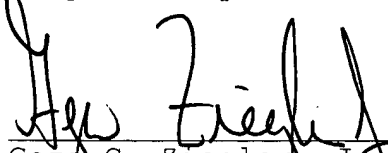
The above-identified patent application has a corresponding European patent application No. 01660218.7. Applicant's attorney encloses a copy of a European Office Action issued for the corresponding European patent application No. 01660218.7. The Office Action cites an article, listed below, which was provided with the Office Action, and is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

"Low-IF Topologies for High-Performance Analog  
Front Ends of Fully Integrated Receivers"

The above listed reference is enclosed herewith together with PTO Form 1449 for the Examiner's use.

A check in the amount of \$180.00 is enclosed for an IDS Fee. The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

  
\_\_\_\_\_  
Geza C. Ziegler Jr.  
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12 Oct 2005  
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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 10/13/05

Signature: Rosana Balencha  
Person Making Deposit

<b>INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)</b>			Docket No.: 460-010714-US (PAR)  Applicant(s): Helio et al.  Filing Date: 11/30/01		Serial No.: 10/000,394   Group: 2684	
<b>U.S. PATENTS</b>						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
<b>U.S. PATENT PUBLICATIONS</b>						
Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date
<b>FOREIGN PATENT DOCUMENTS</b>						
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
<b>OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)</b>						
	“Low-IF Topologies for High-Performance Analog Front Ends Of Fully Integrated Receivers”, IEEE Transactions on Circuits and Systems-II: analog and Digital Signal Processing, Vol. 45, No. 3, pp 1-14					
Examiner's Signature:				Date Considered:		
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).						